

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

JEONG, Jae Goan

Appln. No.: 09/751,939

Filed: January 2, 2001

Title: TRANSISTOR AND METHOD FOR FABRICATING THE SAME

Confirmation No.: 8888

Group Art Unit: 2818

Examiner: David VU

April 15, 2002

* * * * *

AMENDMENT

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated January 15, 2002, please amend the above identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

1. (Amended) A transistor comprising:

a device isolation film formed on a semiconductor substrate, the device isolation film having a groove therein that exposes a portion of the semiconductor substrate defining an active region and having substantially vertical profile with respect to the exposed portion of the semiconductor substrate;

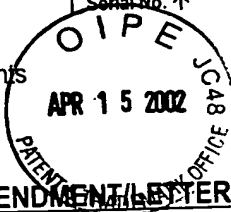
a gate electrode structure formed in the central portion of the active region, separated from the device isolation film, wherein the gate electrode structure comprises:

a stacked structure of a gate oxide film, a first gate electrode and a second gate electrode being formed on the semiconductor substrate;

an oxide layer formed on a side wall of the first gate electrode; and

Group Art Unit 2818
 Examiner: David VU
 Atty. Dkt. P 275428
 M# 2000-OPH-2055
 Client Ref
 Appln. Title: TRANSISTOR AND METHOD FOR FABRICATING THE SAME

Inventor(s): JEONG, Jae Goan
 Appln. No.: 09 7519,939
 Series Code ↑ Serial No. ↑
 Filed: January 2, 2001
 Hon. Commissioner of Patents
 Washington, D.C. 20231



Date: April 15, 2002

REPLY/AMENDMENT/LETTER

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
A. <input checked="" type="checkbox"/> NOT made B. <input type="checkbox"/> Withdrawn C. <input type="checkbox"/> made herewith D. <input type="checkbox"/> made previously						
For B & C See <u>Required Separate Paper</u> (Pat-256)						
2. Total Effective Claims	6	**minus 20	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims	2	***minus 3	0	x \$84/\$42 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)..... add				+ \$280/\$140 =	+ \$0	104/204
5. Original due Date: April 15, 2002	<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached (Usable only for ≤ 2mo.OA --- 4 mos) (Usable only for 30 day/1mo.OA --- 5 mos)	(1 mo) (2 mos) (3 mos)	\$110/\$55 = \$400/\$200 = \$920/\$460 = \$1,440/\$720 = \$1,960/\$980 =	+ \$0			115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract			- \$0			
8. Extension Fee Attached			+ \$0			
9. If Terminal Disclaimer attached, add Rule 20(d) official fee			+ \$110/\$55	+ \$0		148/248
10. If IDS attached requires Official Fee under Rule 97 (c), add			+ \$180	+ \$0		126
or if Rule 97(d) Request add			+ \$180	+ \$0		126
11. After-Final Request Fee per rules 129(a) and 17(r)			+ \$740/370	+ \$0		146/246
12. No. of additional inventions for examination per Rule 129(b)			x \$740/370 ea	+ \$0		149/249
13. Request for Continued Examination (RCE)			+ \$740/370	+ \$0		1179/1279
14. Petition fee for				+ \$0		
TOTAL FEE ENCLOSED =						\$0

15.

16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)

(Our Order No. 82124 275428
C# M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

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 Intellectual Property Group
 By Atty: Glenn J. Perry

Sig:

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Atty/Sec: gjp/dam

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments